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PTO/SF/05 (2/98)

3C784 U.S. PTO

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for nonprovisional applications under 37 CFR § 1.53(b))

Attorney Docket No.

21.419C7

First Inventor or Application Identifier

Tony N. Frudakis

Title

COMPOSITIONS AND METHODS FOR THE  
TREATMENT AND DIAGNOSIS OF BREAST CANCER

Express Mail Label No.

EL487465173US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

1. ☐ General Authorization Form & Fee Transmittal  
(Submit an original and a duplicate for fee processing)
2. ☒ Specification [Total Pages] **57**  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets] **25**
4. Oath or Declaration [Total Pages] **1**
  - a. ☐ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 17 completed)
    - i. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b)
5. ☐ Incorporation By Reference (useable if box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.

6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☒ Computer-Readable Copy
  - b. ☒ Paper Copy (identical to computer copy)
  - c. ☒ Statement verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

8. ☐ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard
14. ☐ Small Entity Statement(s) ☐ Statement filed in prior application, Status still proper and desired
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☒ Other: Certificate of Express Mail

17. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment

☐ Continuation ☐ Divisional ☒ Continuation-In-Part (CIP) of prior Application No.: 09/429,755

Prior application information: Examiner (NOT ASSIGNED) Group / Art Unit 1641

☐ Claims the benefit of Provisional Application No. \_\_\_\_\_

## CORRESPONDENCE ADDRESS

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REGISTRATION NO. 31,392

Date

MARCH 23, 2000

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

PATENT

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Filed : March 23, 2000

For : COMPOSITIONS AND METHODS FOR THE TREATMENT AND  
DIAGNOSIS OF BREAST CANCER

Docket No. : 210121.419C7  
Date : March 23, 2000

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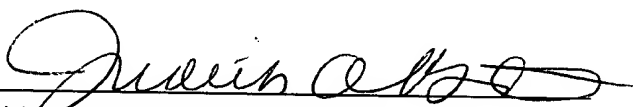
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Assistant Commissioner for Patents:

I hereby certify that the enclosures listed below are being deposited with the United States Postal Service "EXPRESS MAIL Post Office to Addressee" service under 37 C.F.R. § 1.10, Mailing Label Certificate No. EL487465173US, on March 23, 2000, addressed to Box Patent Application, Assistant Commissioner for Patents, Washington, DC 20231.

Respectfully submitted,

Seed Intellectual Property Law Group PLLC

  
Judith A. Breaks/Jeanette West/Susan Johnson

Enclosures:

Postcard  
Form PTO/SB/05  
Specification, Claims, Abstract (57 pages)  
25 pages of Drawings (Figs. 1-24)  
Declaration re Sequence Listing  
Computer Diskette Containing Sequence Listing  
Hard Copy of Sequence Listing (112 pages)